



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
Commissioner for Patents
Alexandria, Virginia 22313-1450
or **Fax** (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)
7590 09/24/2003

MARK E. WADDELL, ESQ.
BRYAN CAVE LLP
245 PARK AVENUE
NEW YORK, NY 10167-0034

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Gonzalo Merino	(Depositor's name)
<i>Gonzalo Merino</i>	(Signature)
12/23/03	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/914,332	07/14/1997	SCOTT W. VAN ARSDELL	04599/005001	8315

TITLE OF INVENTION: OVERCOMING DAPA AMINOTRANSFERASE BOTTLENECKS IN BIOTIN VITAMERS BIOSYNTHESIS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	12/24/2003

EXAMINER	ART UNIT	CLASS-SUBCLASS
RAMIREZ, DELIA M	1652	435-119000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Bryan Cave LLP

2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Roche Vitamins Inc.

Parsippany, New Jersey 07054-1219

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee 3
☒ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by _____ to charge the required fee(s), or credit any overpayment, to Deposit Account Number 02-4467 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

Gonzalo Merino, Reg. No. 51,192

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

01/06/2004 HGUTEMA2 00000010 08914332

01 FC:1501
02 FC:1504
03 FC:8001

1330.00 OP
300.00 OP
9.00 OP

TRANSMIT THIS FORM WITH FEE(S)



BA/\$

Gonzalo Merino, Ph.D.
Associate
Dir 212-541-1258
GGMERINO@BRYANCAVE.COM

December 23, 2003

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

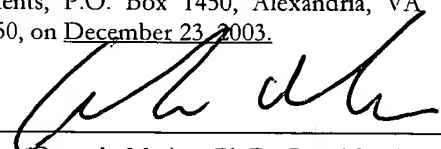
Re: U.S. Patent Application Serial No. 08/914,332
Filed: July 14, 1997
For: **OVERCOMING DAPA AMINOTRANSFERASE BOTTLENECKS
IN BIOTIN VITAMERS BIOSYNTHESIS**
Our Ref.: 13762 US (C038435/0109729)

Sir:

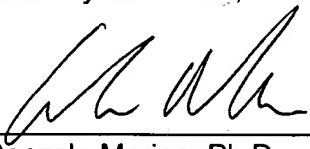
Enclosed are a completed Issue Fee Transmittal Form PTOL-85B (in duplicate), a \$1330.00 check covering the issue fee, a \$300.00 check covering the publication fee, and a \$9.00 check for three soft copies of the patent.

If any of the checks are missing or otherwise insufficient, or if any additional fees are required, please charge the fee (or credit any overpayment) to Deposit Account No. 02-4467. A duplicate copy of this letter is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 23, 2003.


Gonzalo Merino, Ph.D., Reg. No. 51,192

Respectfully submitted,

By: 
Gonzalo Merino, Ph.D.
Registration No. 51,192
BRYAN CAVE LLP
1290 Avenue of the Americas
New York, NY 10104-3300
(212) 541-2000

Bryan Cave LLP
1290 Avenue of the Americas
New York, NY 10104-3300
Tel (212) 541-2000
Fax (212) 541-4630
www.bryancave.com

Hong Kong
Irvine
Jefferson City
Kansas City
Kuwait
Los Angeles
New York
Phoenix
Riyadh
Shanghai
St. Louis
United Arab Emirates
Abu Dhabi
Dubai
Washington, DC

In Association With
Bryan Cave (Illinois)
Chicago

and Bryan Cave,
A Multinational
Partnership
London

Enclosures